

Abstract

The illustrative embodiment of the present invention provides a method of inserting a software created virtual interface between the user of a host electronic device and a network storage medium. Data read and write requests are written to the virtual interface. The virtual interface is located on the host electronic device and allocates data to available storage mediums. Recovery and reconfiguration operations on the storage mediums holding stored data are hidden from the user by the virtual interface and may be performed contemporaneously with the user accessing the stored data.

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